

What is Claimed is:

1. A stroller, comprising:

5 a front frame having two front leg frames, a back frame constructed to support a seat frame thereon, and a handle frame having two handle arms upwardly extended from said front frame; and

a detachable front guider arrangement, comprising:

a front guider; and

10 a pair of coupling means for detachably coupling two ends of said front guider with said two front leg frames of said front frame respectively, each of said coupling means comprising:

at least a locking latch, wherein said two locking latches are opposedly and outwardly protruded from outer sides of said two front leg frames of said front frame respectively, wherein a predetermined length of a neck portion of each of said locking latches is protruded from said outer side of said respective front leg frame; and

15 a joint member, wherein said two joint members are mounted on said two ends of said front guider and detachably coupled with said two front leg frames respectively,

20 wherein each of said joint members comprises a head joint connecting with said respective end of said front guider and a base joint which has a U-shaped cross section comprising inner and outer parallel supporting walls in a parallel manner to fittedly mount said respective front leg frame between said inner and outer supporting walls,

wherein at least a locking groove is formed on said outer supporting wall of each of said joint members and arrangement to engage with said respective locking latch, wherein each of said locking grooves is an elongated groove formed at an edge of said respective outer supporting wall,

wherein an opening of said locking groove is provided at a bottom end of said outer supporting wall in such a manner that said joint members are engaged with said two front leg frames respectively while said two locking latches are engaged into said two locking grooves respectively in a vertical movable manner, so as to lock up said two joint members on said two front respectively,

wherein an inner biasing surface is formed on an inner side of said respective base joint to bias against said respective front leg frame, wherein when said base joints are mounted on said front leg frames respectively, said inner biasing surfaces of said base joints are frictionally engage with said front leg frames respectively and guides said locking latches to align with said openings of said locking grooves respectively in such a manner that said locking latches are slidably engaged with said locking grooves respectively when said inner biasing surfaces of said base joints are downwardly slid along said front leg frames respectively.

2. The stroller, as recited in claim 1, wherein said two coupling means further comprises two additional locking latches respectively, wherein said two additional locking latches are opposedly and outwardly protruded from outer sides of said two handle arms of said handle frame respectively in such a manner that said front guider is selectively coupled with said front frame and coupled with said handle frame.

3. The stroller, as recited in claim 1, wherein said two locking latches are two rivets perpendicularly mounted on said two outer sides of said two front leg frames respectively.

4. The stroller, as recited in claim 2, wherein said two locking latches are two rivets perpendicularly mounted on said two outer sides of said two front leg frames respectively.

5. The stroller, as recited in claim 1, wherein a distance between said inner and outer supporting walls of each of said joint members is made to enable said joint member to fittingly mount on said respective front leg frame in such a manner that two inner surfaces of said inner and outer supporting walls are biased against said respective front leg frame in a sandwiched manner while said inner biasing surface of each of said joint members substantially is biased against said respective front leg frame to guide said opening of said locking groove above said respective locking latch, so that when said

locking latches are engaged with said two locking grooves respectively said front guider is securely mounted on said front frame so as to prevent an unwanted movement of said front guider with respect to said front frame.

6. The stroller, as recited in claim 4, wherein a distance between said inner
5 and outer supporting walls of each of said joint members is made to enable said joint member to fittingly mount on said respective front leg frame in such a manner that two inner surfaces of said inner and outer supporting walls are biased against said respective front leg frame in a sandwiched manner while said inner biasing surface of each of said joint members substantially is biased against said respective front leg frame to guide said
10 opening of said locking groove above said respective locking latch, so that when said locking latches are engaged with said two locking grooves respectively said front guider is securely mounted on said front frame so as to prevent an unwanted movement of said front guider with respect to said front frame.

7. The stroller, as recited in claim 1, wherein said front guider is a food tray
15 having two ends detachably connected to said two coupling means respectively, wherein said head joint of said joint member comprises a U-shaped extending slot and said end of said front guider has a U-shaped cross section and is fittedly inserted into said extending slot so as to detachably attach said front guider to said coupling means.

8. The stroller, as recited in claim 2, wherein said front guider is a food tray
20 having two ends detachably connected to said two coupling means respectively, wherein said head joint of said joint member comprises a U-shaped extending slot and said end of said front guider has a U-shaped cross section and is fittedly inserted into said extending slot so as to detachably attach said front guider to said coupling means.

9. The stroller, as recited in claim 4, wherein said front guider is a food tray
25 having two ends detachably connected to said two coupling means respectively, wherein said head joint of said joint member comprises a U-shaped extending slot and said end of said front guider has a U-shaped cross section and is fittedly inserted into said extending slot so as to detachably attach said front guider to said coupling means.

10. The stroller, as recited in claim 6, wherein said front guider is a food tray
30 having two ends detachably connected to said two coupling means respectively, wherein said head joint of said joint member comprises a U-shaped extending slot and said end of

said front guider has a U-shaped cross section and is fittedly inserted into said extending slot so as to detachably attach said front guider to said coupling means.

11. The stroller, as recited in claim 7, wherein said detachable front guider arrangement further comprises a pair of locking means for locking up said two ends of said front guider to said coupling means respectively, wherein each of said locking means has a through locking slot formed on a sidewall of said joint member and a locking flange formed on a corresponding sidewall of said front guider in such a manner that said locking flange is engaged with said locking slot when said end of said front guider is inserted into a hollow holder of said joint member, so as to securely lock up said front guider to said coupling means.

12. The stroller, as recited in claim 8, wherein said detachable front guider arrangement further comprises a pair of locking means for locking up said two ends of said front guider to said coupling means respectively, wherein each of said locking means has a through locking slot formed on a sidewall of said joint member and a locking flange formed on a corresponding sidewall of said front guider in such a manner that said locking flange is engaged with said locking slot when said end of said front guider is inserted into a hollow holder of said joint member, so as to securely lock up said front guider to said coupling means.

13. The stroller, as recited in claim 9, wherein said detachable front guider arrangement further comprises a pair of locking means for locking up said two ends of said front guider to said coupling means respectively, wherein each of said locking means has a through locking slot formed on a sidewall of said joint member and a locking flange formed on a corresponding sidewall of said front guider in such a manner that said locking flange is engaged with said locking slot when said end of said front guider is inserted into a hollow holder of said joint member, so as to securely lock up said front guider to said coupling means.

14. The stroller, as recited in claim 10, wherein said detachable front guider arrangement further comprises a pair of locking means for locking up said two ends of said front guider to said coupling means respectively, wherein each of said locking means has a through locking slot formed on a sidewall of said joint member and a locking flange formed on a corresponding sidewall of said front guider in such a manner that said locking flange is engaged with said locking slot when said end of said front guider is

inserted into a hollow holder of said joint member, so as to securely lock up said front guider to said coupling means.

15. The stroller, as recited in claim 11, wherein said locking flange is formed by cutting through said sidewall of said front guider, wherein one end of said locking
5 flange is integrally extended from said sidewall of said front guider while an opposed free end of said locking flange is in a suspended manner, so as to provide a flexibility of said locking flange.

16. The stroller, as recited in claim 12, wherein said locking flange is formed by cutting through said sidewall of said front guider, wherein one end of said locking
10 flange is integrally extended from said sidewall of said front guider while an opposed free end of said locking flange is in a suspended manner, so as to provide a flexibility of said locking flange.

17. The stroller, as recited in claim 13, wherein said locking flange is formed by cutting through said sidewall of said front guider, wherein one end of said locking
15 flange is integrally extended from said sidewall of said front guider while an opposed free end of said locking flange is in a suspended manner, so as to provide a flexibility of said locking flange.

18. The stroller, as recited in claim 14, wherein said locking flange is formed by cutting through said sidewall of said front guider, wherein one end of said locking
20 flange is integrally extended from said sidewall of said front guider while an opposed free end of said locking flange is in a suspended manner, so as to provide a flexibility of said locking flange.

19. The stroller, as recited in claim 15, wherein each of said locking flanges has a locking tip integrally protruded from said free end of said locking flange for
25 blocking said locking flange out of said locking slot, so as to lock up said front guider to said coupling means.

20. The stroller, as recited in claim 16, wherein each of said locking flanges has a locking tip integrally protruded from said free end of said locking flange for
30 blocking said locking flange out of said locking slot, so as to lock up said front guider to said coupling means.

21. The stroller, as recited in claim 17, wherein each of said locking flanges has a locking tip integrally protruded from said free end of said locking flange for blocking said locking flange out of said locking slot, so as to lock up said front guider to said coupling means.

5 22. The stroller, as recited in claim 18, wherein each of said locking flanges has a locking tip integrally protruded from said free end of said locking flange for blocking said locking flange out of said locking slot, so as to lock up said front guider to said coupling means.